

Water Quality Report

Water Quality Performance – Key Parameters Safe Drinking Water Act Standards

For the period: August 2020

| Parameter | <i>E.coli</i> ¹ | Turbidity ² (NTU) | Trihalomethanes ³ |
|-------------------|---|------------------------------|------------------------------|
| Standard | No <i>Escherichia coli</i> per 100 millilitres of drinking water, with the exception of any false positive samples. | Less than 5 turbidity units* | Less than 0.25mg/L |
| Supply Compliance | Irymple | 100% | 100% |
| | Kerang | 100% | 100% |
| | Koondrook | 100% | 100% |
| | Lake Boga | 100% | 100% |
| | Merbein | 100% | 100% |
| | Mildura | 100% | 100% |
| | Murrabit | 100% | 100% |
| | Nyah | 100% | 100% |
| | Nyah West | 100% | 100% |
| | Piangil | 100% | 100% |
| | Red Cliffs | 100% | 100% |
| | Robinvale | 100% | 100% |
| | Swan Hill | 100% | 100% |
| | Woorinen South | 100% | 100% |

Anthony Couroupis | Managing Director

- ¹ *E.coli* is a bacterial indicator of faecal contamination and is found in the gut of humans and animals.
- ² Turbidity is a measure of the clarity of the water. It is affected by the presence of suspended material in the water. *Rolling 12 month 95% UCL of mean.
- ³ Trihalomethanes are disinfection by products formed when chlorine reacts with naturally occurring organic matter in the water.